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Bib Data Sheet

CONFIRMATION NO. 6075

<b>SERIAL NUMBER</b> 10/049,164	<b>FILING OR 371(c) DATE</b> 10/21/2002 <b>RULE</b>	<b>CLASS</b> 436	<b>GROUP ART UNIT</b> 1641	<b>ATTORNEY DOCKET NO.</b> 063391-0202
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## APPLICANTS

Matthew P. Patricelli, San Diego, CA;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a 371 of PCT/US02/03808 02/05/2002  
 which claims benefit of 60/266,687 02/05/2001  
 and claims benefit of 60/339,424 12/11/2001

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*

\*\* 03/04/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 1	<b>TOTAL CLAIMS</b> 36	<b>INDEPENDENT CLAIMS</b> 5
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

## ADDRESS

30542

## TITLE

Activity based probe analysis

<b>FILING FEE RECEIVED</b> 663	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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27 AUG 2003 *Receipt PCT*

Atty. Dkt. No. 063391-0202

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Matthew Patricelli  
Title: ACTIVITY BASED PROBE ANALYSIS  
Appl. No.: 10/049,164  
Filing Date: 02/06/2002  
Examiner: Unassigned  
Art Unit: Unassigned

<p><b>CERTIFICATE OF MAILING</b> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on the date below.</p> <p><u>Deborah Wykes</u> (Printed Name)</p> <p><u><i>[Signature]</i></u> (Signature)</p> <p><u>August 22, 2003</u> (Date of Deposit)</p>
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**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Attn: Appl. Processing Division, Customer Correction Branch

Sir:

Attached is a copy of the official Filing Receipt received from the PTO in the above-referenced application.

There is an error with respect to the Domestic Priority data. It should read: This application is a 371 of PCT/US02/03808 02/05/2001 which claims benefit of 60/266,687 02/05/2001 and 60/339,424 12/11/2001. The Combined Declaration and Power of Attorney filed with the U.S.P.T.O. on October 16, 2002 accurately reflects the priority data. This second priority claim is also shown on the face of the PCT Publication. A copy of that face sheet is attached.

Issuance of a corrected Filing Receipt is respectfully requested.

The correction is not due to any error by Applicant and, accordingly, no fee is due. Issuance of a corrected Filing Receipt is respectfully requested.

Although no fees are believed to be due, the Commissioner is hereby authorized to charge any fees which may be required regarding this application under 37 CFR §§ 1.16-1.17 to Deposit Account No. **50-0872**.

Respectfully submitted,

Date 22 August 2003

By Wesley B. Ames

FOLEY & LARDNER

Customer Number: 30542



**30542**

PATENT TRADEMARK OFFICE

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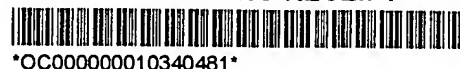
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/049,164	10/21/2002	1641	663	063391-0202	1	36	5

 30542  
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 SAN DIEGO, CA 92138-0278

 CONFIRMATION NO. 6075  
 CORRECTED FILING RECEIPT


\*OC000000010340481\*

Date Mailed: 06/24/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Matthew P. Patricelli, San Diego, CA;

**Domestic Priority data as claimed by applicant**
 This application is a 371 of PCT/US02/03808 02/05/2002  
 which claims benefit of 60/266,687 02/05/2001 and 60/339,424 12/11/01.
**Foreign Applications****Projected Publication Date:** To Be Determined - pending completion of Security Review**Non-Publication Request:** No**Early Publication Request:** No**\*\* SMALL ENTITY \*\*****Title**

Activity based probe analysis

**Preliminary Class**

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60/339,424 11 December 2001 (11.12.2001) US

(71) Applicant (for all designated States except US): **ACTIVX BIOSCIENCES, INC.** [US/US]; 11025 N. Torrey Pines Road, La Jolla, CA 92037 (US).

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(74) Agents: **WARBURG, Richard, J.** et al.; Foley & Lardner, P.O. Box 80278, San Diego, CA 92138-0278 (US).

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GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.

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**Published:**

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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10 July 2003

**(15) Information about Correction:**

**Previous Correction:**

see PCT Gazette No. 43/2002 of 24 October 2002, Section II

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **ACTIVITY BASED PROBE ANALYSIS**

(57) Abstract: Methods and compositions are described for analyzing complex protein mixtures using fluorescent activity-based probes. In particular, probes that specifically react with and bind to the active form of one or more target proteins are employed. Fluorescent signals obtained from the labeled active target proteins can be related to the presence or amount of active members of the desired target protein class. The methods and compositions described herein can be used, for example, to provide diagnostic information concerning pathogenic states, in identifying proteins that may act as therapeutic targets, and in drug discovery.

WO 02/063271 A3